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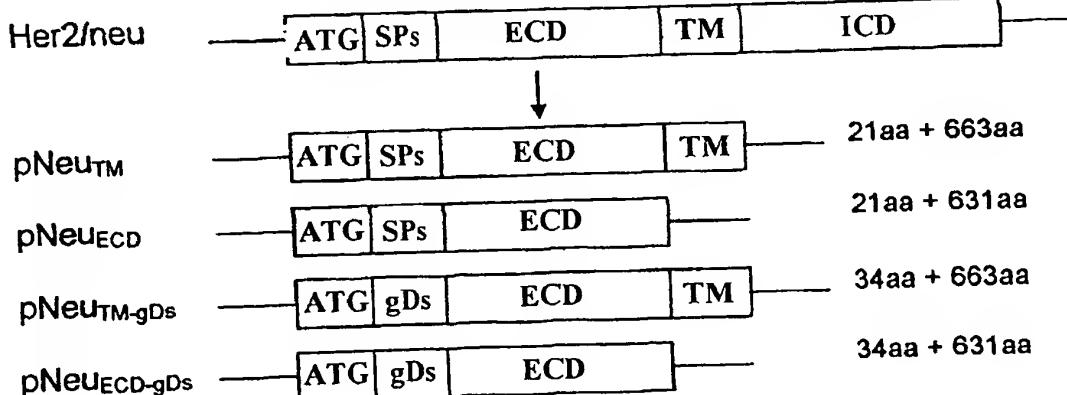
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(54) Title: HER-2/NEU DNA VACCINE HAVING ANTI-CANCER ACTIVITY

21aa (signal protein) + 1234aa (mature protein)



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(57) Abstract: The present invention relates to human Her-2/neu expressing plasmid constructs having anti-cancer activity and a DNA vaccine comprising same for preventing and/or treating cancer. The Her-2/neu DNA vaccines of the present invention can be effectively used as a therapeutic vaccine in reducing metastasis after tumor surgery or as a prophylactic vaccine for people with genetic high risk.